



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW109-3501-03-17
Job Sheet 201842



Part No: RBW109-3501-03-17 Job Qty: 1 pcs

Part Name: Wrench Assembly



Part Weight: 0 lbs Status: New Priority: Medium

Job Created: 10/16/19 Job Tracking No:

Due Date: 11/22/19 Created By: Marie Lajeunesse

Type: SOLD Description:

Note: DWG RBW109-3501-03-17 Rev 2 IPP Rev. A 19.06.21 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	11/22/19		0.00	0.05	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6	GP 19-10-21	
							Small Fab - 7		
							Small Fab - 8		
110	QC 5	1 pcs	11/22/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40	OCT 21 2019	DAS
							QC 5 - 61		9-89
							QC 5 - 81		
130	Packaging 3-1 - Stock - B4B	1 pcs	11/22/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		

				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS
				Packaging 3 - 7 - B4B	28
				Packaging 3 - 8 - B4B	9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	1 pcs	11/22/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

OCT 22 2019

Part Op 100 - Small Fab - Assemble as per drawing.
Descriptions: 110 - QC5- Inspect part completeness to step on W/O
130 - Identify as per dwg & Stock Location:
140 - QC21- Final Inspection - Work Order Release

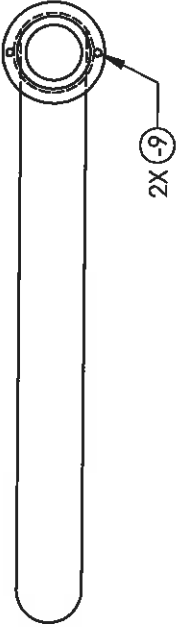
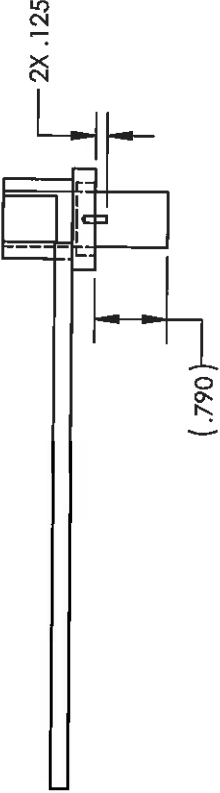
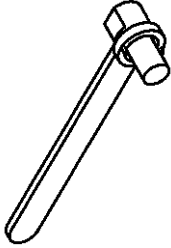
Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
91595A020	Dowel Pin, Ø2 mm X 6 mm	29	2 Ea (2 ea)	100-Small Fab - 1
RBW109-3501-03-17-1	Weldment	1410	1 pcs (1 ea)	100-Small Fab - 1
RBW109-3501-03-17-7	Pin	106	1 pcs (1 ea)	100-Small Fab - 1

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	91595A020	2	51	0
	RBW109-3501-03-17-1	1	5	0
	RBW109-3501-03-17-7	1	3	0

Part Specifications				
Specifications could not be found.				

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REVISIONS			
REV	ECR	DESCRIPTION	
2	16-0214	ADDED NOTE 1 SHEET 1.-1 CHD WELD CALLOUT WAS FILLET WELD TOP & BOTTOM IS FILLET WELD TOP AND BEVEL WELD BOTTOM. CHD FINISH WAS CAD PLATE YELLOW IS ZINC PLATE SPEC ASTM B633 TYPE 1 SC2. CHD DWG. TO SHEET METAL TOLERANCE. -3 & -5 CHD MATERIAL WAS 4140 Q&T IS 4140/4142. ADDED HEAT TREAT RC 28-34. -3 CHD DIM WAS Ø.5995/ .5988 (P.F. -9) WAS 2X Ø.07875/ .07850 ±.115 IS 2X Ø.0786/ .0782 ±.12 (P.F. -9). WAS 1 Ø.790 ±.0015 (P.F. -9) WAS 1 Ø.790 ±.0015 (P.F. -9). WAS 6.18 ±.18 IS 6.18 ±.18 (P.F. -3).	SM



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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
201842MJS
1910-16

NOTE:
1. REF. AGUSTA T/N 109-3501-03-17.
2. USED IN KIT RBW109-3501-03-1.

TITLE			
WRENCH ASSY			
DART AEROSPACE			
DWG NO.	RBW109-3501-03-17	REV	2
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8	PG.	1
HEAT TREAT	XXX ± .005 ANGLES ±.5° SURFACES ±.5°	2	2
FINISH	XX ± .01	3	3
SPEC	X ± .1	4	4
DRAWN BY:	1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	5	5
CHECKED:	2. DIMENSIONAL LIMITS APPLY	1	1
OPPS APPR:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
QA APPR:	USED ON MODEL		
APPROVED:	AW109		
SCALE	1:2	DATE	4/5/2011
			SHEET 1 OF 5



Job: _____		DISPOSITION				DEPARTMENT/PROCESS																
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐				Skid-tube ☐ Machining ☐ Large Fab ☐		Cross tube ☐ Small Fab ☐ Finishing ☐		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐		Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐										
Date :	Sequence #:		QTY Affected :		MRB (QS1042)																	
Description Work Order Deviation					Disposition																	
Root Cause Operator Manufacturing Process Equip/Tooling Handling/Preservation Material Product Improvement Process Improvement Human Factors					FAULT CATEGORY Pressure/Forced Bending Crushing Cracks Crimp/Kink/Ripple/Wave/Twist Marks/Chatter Mislabeled Other/Details: Contamination Misaligned/off center BOM/Route Broken/Damage/Defect Incomplete/Unclear Instructions Drill Holes Fit/Function Power Loss/Surge Folio/Program Grain Direction Weld Wrong Stock Pulled Out of Sequence Off-set/Set-up Positioned Wrong Outside Tolerance Drawing Finish Part Lost/Missing Misread																	
																		Completed By				
																		Lead hand / Supervisor				
QC / QA Coordinator																						